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RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

APR 12 1978

O. C. C.
ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	B-2071

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR NOTICES TO RULE OR TO REPORT ON WELLS LACKING A DIFFERENT RESERVOIR. USE THIS FORM FOR REPORTS ON WELLS LACKING A DIFFERENT RESERVOIR.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER
2. Name of Operator Atlantic Richfield Company ✓
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER <u>L</u> <u>1575</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>34</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> NMPL.
13. Elevation (Show whether DF, RT, GR, etc.) 3658.4' GR

7. Unit Agreement Name Empire Abo Pressure Maintenance Project
8. Form of Lease Name Empire Abo Unit "G"
9. Well No. 332
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER ☐	PLUG AND ABANDON ☐ CHANGE PLANS ☐ REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOBS ☒ Prod String OTHER <u>Log, Perforate & Treat</u> ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Fin drlg 7-7/8" hole to 6216' @ 4:00 AM 3/27/78. Ran DLL w/RXO, CNL-FDC w/Caliper, GR-N, BHC-VD logs. RIH w/5-1/2" OD 15.5# K-55 csg, FS, FC, stage collar, csg set @ 6216'. FC @ 6170', SC @ 2991'. Cmdt 5-1/2" OD csg in 2 stages. 1st stage cmdt w/100 BFW cont'g 2% KCL & 1 gal/1000 gal F63, 10 bbl Chem wash, 25 BFW, 450 sx Cl H cmt cont'g 2% CaCl. Bumped plug w/2300# @ 4:30 PM 3/28/78. 2nd stage cmdt w/50 BFW, 800 sx Dowell-Lite w/8# salt/sk followed by 100 sx Cl C cont'g 8# salt/sk. Bumped plug & closed SC w/2200# @ 9:45 PM 3/28/78. Circ 125 sx cmt to pit. WOC 72 hrs. RIH w/bit, drld out cmt & SC @ 2991'. Drld FC & cmt to 6200', circ hole clean. Pressure tested csg to 1500# 30 mins OK. Ran CBL & Corr log. Set CIBP @ 6198'. Perf'd 5-1/2" OD csg 6170-6186' w/2 JSPF. RIH w/Lok-set pkr, SN on 2-3/8" OD EUE tbg. Btm tbg @ 6181'. Spotted 100 gals 15% NE-HCL acid 6182-6075' & pmpd 10 bbls 2% KCL TW down csg. Set pkr @ 6054', tbg @ 6089'. Acidized Abo perms 6170-6186' w/300 gals 15% HCL acid, 500 gals 10# CaCl, 500 gals LC, 2000 gals 60/40 DAD flushed w/18 BLC. In 8 hrs swbd & flwd 94 BO & 37 BW, TP 90#. On 24 hr potential test 4/6/78 flwd 543 BO, 1 BW & 327 MCFG on 48/64" ck, FTP 120#, GOR 602:1. Final Report.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>[Signature]</u>	TITLE <u>Dist. Drlg. Supt.</u>	DATE <u>4/10/78</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>APR 13 1978</u>
CONDITIONS OF APPROVAL, IF ANY:		